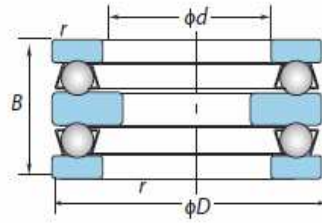


serie 52200



| Bearing No. | Nominal Dimensions |     |                |                |    |     | Load Rating (kN) |        | Limiting Speed (RPM) |      | Weight of Bearing<br>kg |
|-------------|--------------------|-----|----------------|----------------|----|-----|------------------|--------|----------------------|------|-------------------------|
|             | (mm)               |     |                |                |    |     | Dynamic          | Static | Grease               | Oil  |                         |
|             | d                  | D   | d <sub>1</sub> | D <sub>1</sub> | H  | r   | C                | Co     | Lube                 | Lube |                         |
| 52202       | 10                 | 32  | 32             | 17             | 22 | 0,6 | 15,8             | 16,5   | 6000                 | 7900 | 0,080                   |
| 52204       | 15                 | 40  | 40             | 22             | 26 | 6   | 22,4             | 26,1   | 5000                 | 6700 | 0,150                   |
| 52205       | 20                 | 47  | 47             | 27             | 28 | 0,6 | 27,6             | 36,2   | 4500                 | 6000 | 0,230                   |
| 52206       | 25                 | 52  | 52             | 32             | 29 | 0,6 | 29,3             | 43,8   | 4000                 | 5300 | 0,270                   |
| 52207       | 30                 | 62  | 62             | 37             | 34 | 1   | 39,1             | 58,4   | 3500                 | 4700 | 0,42                    |
| 52208       | 30                 | 68  | 68             | 42             | 36 | 1   | 43,8             | 70,8   | 3200                 | 4200 | 0,540                   |
| 52209       | 35                 | 73  | 73             | 47             | 37 | 1   | 46,4             | 81     | 3000                 | 4000 | 0,62                    |
| 52210       | 40                 | 78  | 78             | 52             | 39 | 1   | 47,3             | 87,4   | 2800                 | 3800 | 0,71                    |
| 52211       | 45                 | 90  | 90             | 57             | 45 | 1   | 69,4             | 123    | 2500                 | 3300 | 1,12                    |
| 52212       | 50                 | 95  | 95             | 50             | 46 | 1   | 73,6             | 179    | 1900                 | 3000 | 1,2                     |
| 52213       | 55                 | 100 | 100            | 67             | 47 | 1   | 75               | 150    | 2400                 | 3200 | 1,36                    |
| 52215       | 60                 | 110 | 110            | 77             | 47 | 1   | 77,9             | 171    | 2200                 | 3000 | 1,57                    |
| 52216       | 65                 | 115 | 115            | 82             | 48 | 1   | 79,4             | 181    | 2000                 | 2700 | 1,69                    |
| 52217       | 70                 | 125 | 125            | 88             | 55 | 1   | 96,2             | 215    | 1900                 | 2500 | 2,34                    |
| 52218       | 75                 | 135 | 135            | 93             | 62 | 1   | 119              | 300    | 1500                 | 2000 | 3,2                     |
| 52220       | 85                 | 150 | 150            | 103            | 67 | 1   | 124              | 320    | 1300                 | 1800 | 4,2                     |
| 52222       | 95                 | 160 | 160            | 113            | 67 | 1   | 130              | 360    | 1200                 | 1700 | 4,65                    |
| 52224       | 100                | 170 | 170            | 123            | 68 | 1   | 140              | 400    | 1100                 | 1600 | 5,25                    |